

IN THE CLAIMS

Please cancel Claims 8-18 without prejudice or disclaimer of the subject matter.

Please amend Claims 1-7 to read as follows:

1. (Currently Amended) An ink jet recording head comprising:

a recording element base plate provided with a plurality of recording elements for discharging recording liquid, and a plurality of supply ports arranged on ~~the~~ a face opposite to ~~the~~ a surface having said recording elements thereon for supplying ~~said~~ the recording liquid to said recording elements;

at least one recording element unit having a portion for incorporating said recording element base ~~plated to be incorporated;~~ plate, and a wiring base plate to apply electric pulses to said recording element base plate for discharging ~~said~~ the recording liquid when ~~being~~ connected with said recording element base plate; and

a supporting member for holding and fixing said recording element base plate,

wherein said supporting member is provided with a plurality of supply flow paths for supplying ~~said~~ the recording liquid to ~~each of~~ said supply ports of said recording element base plate, respectively, and ~~the flow path~~ a width of each of said supply flow paths is formed so as to be smaller than ~~the~~ an opening width of an inlet portion of each of said supply ports.

2. (Currently Amended) An ink jet recording head according to Claim 1,

wherein each of said supply ports of said recording element base plate is formed in ~~taper~~ a

tapered fashion so as to make the a width of flow path thereof decrease gradually smaller from the inlet portion ~~of said supply port thereof~~ to the an outlet portion thereof.

3. (Currently Amended) An ink jet recording head according to Claim 1, wherein said recording element base plate and said supporting member are bonded together by use of a bonding agent.

4. (Currently Amended) An ink jet recording head according to Claim 3, wherein ~~each step created~~ steps formed between respective ones of said supply flow paths and said supply ports ~~is buried~~ are covered by ~~said~~ the bonding agent.

5. (Currently Amended) An ink jet recording head according to Claim 3, wherein ~~said~~ the bonding agent has ~~the a~~ property of being hardened by ~~the~~ irradiation of ultraviolet rays and ~~the a~~ property of being hardened by heating.

6. (Currently Amended) An ink jet recording head according to Claim 5, wherein ~~the a~~ discharge port plate arranged to face said recording element base plate for discharging the recording liquid is formed ~~by~~ from a transparent material.

7. (Currently Amended) An ink jet recording head according to Claim 1, further ~~comprising:~~ comprising a supporting plate ~~existing inclusively~~ arranged between said wiring base plate and said supporting member to hold and fix said wiring base plate.